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By Diane Lamonte

#8/1/02
11/6/02
AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1723

PATENT
Attorney Docket No. 015258-049600US
Client Ref. No. P.6996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RUDOLF MAURER, et al.

Application No. 09/691,645

Filed: October 18, 2000

For: STATIC MIXER WITH
PRECISION CAST ELEMENTS

Examiner: David L. Sorkin

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1723

Box RCE

Assistant Commissioner for Patents
Washington, D.C. 20231

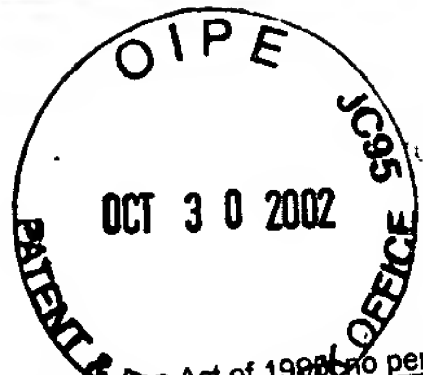
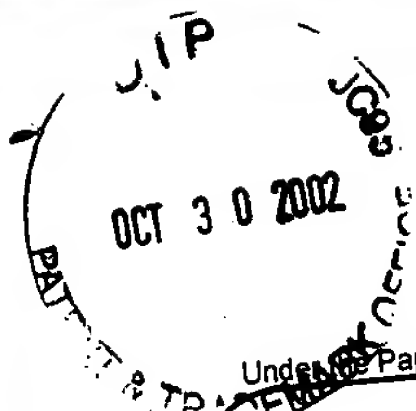
Sir:

In response to the Final Office Action mailed August 8, 2002, please
amend this application as follows:

IN THE CLAIMS:

11. (Once Amended) A static mixer comprising:
precision cast static mixer elements (1) arranged along a central axis (10),
each precision cast static mixer element having a circumferential reinforcement region
(4);
intermediate elements (2) abutting the circumferential reinforcement
region (4) and forming in combination with the precision cast static mixer elements a
static mixer body of a preselected length with a periphery defined by the reinforcement
region and the intermediate elements; and

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11-01-02

PTO/SB/30 (08-00)
OMB 0651-0031

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**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,
provides for continued examination of an utility or plant
application filed on or after June 8, 1995.
See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/691,645
Filing Date	October 18, 2000
Examiner Name	David L. Sorkin
First Named Inventor	Maurer, Rudolf
Group Art Unit	1723
Attorney Docket Number	015258-049600US

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.
NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**
- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☐ Enclosed
- i. ☒ Amendment/Reply Amendment under 37 CFR 1.116 - Expedited Procedure Examining Group 1723
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other _____
3. **Fees**
- a. ☒ The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 20-1430
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	
Name (Print /Type)	William Michael Hynes
Signature	<i>William Michael Hynes</i>
Registration No. (Attorney/Agent)	24,168
Date	10/30/02

CERTIFICATE OF MAILING OR TRANSMISSION

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Name (Print /Type)	DIANE DAMONTE	Date	10/30/02
Signature	<i>Diane Damonte</i>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office, DEPARTMENT OF COMMERCE
Patent and Trademark Office, DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 740

Complete if Known

Application Number 09/691,645
Filing Date October 18, 2000
First Named Inventor Maurer, Rudolf
Examiner Name David L. Sorkin
Group Art Unit 1723
Attorney Docket No. 015258-049600US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

20-1430

Deposit
Account
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	740	Utility filing fee	740
		1002	330	Design filing fee	
		1003	510	Plant filing fee	
		1004	740	Reissue filing fee	
		1005	160	Provisional filing fee	

SUBTOTAL (1)

(\$740)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fees from below	Fee Paid
11	-20** = 0	X\$18	\$0
Independent Claims	1	-3** = 0	X\$84
Multiple Dependent		X	

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		1202	18	Claims in excess of 20
		1201	84	Independent claims in excess of 3
		1203	280	Multiple dependent claim, if not paid
		1204	84	** Reissue independent claims over original patent
		1205	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large	Entity	Small	Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	400	2252	200	Extension for reply within second month	
1253	920	2253	460	Extension for reply within third month	
1254	1,440	2254	720	Extension for reply within fourth month	
1255	1,960	2255	980	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,280	2501	640	Utility issue fee (or reissue)	
1502	460	2502	230	Design issue fee	
1503	620	2503	310	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$)

SUBMITTED BY

Name (Print/Type)

William Michael Hynes

Registration No. (Attorney/Agent)

24,168

Telephone

415-576-0200

Signature

William Michael Hynes

Date

10/30/02

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